

## 90-DAY RESPONSE

DCI Number: GDCI-081407-1769

### Data Call-In Information

Company Name	CLOROX CO., THE
Company Address	P.O. Box 493 PLEASANTON, CA 945660803
DCI Type	Generic
Issued Date	06/17/2019
90 Day Response Deadline	09/25/2019
CRM Information	opp_ad_reevaluation_DCI_team@epa.gov
Chemical Name	Sodium dichloroisocyanurate dihydrate
Chemical Number	081407

### 90-Day Response Information

Tracking Number	CDX_DCI_2019_000525
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### EPA Product Registration Number(s)

5813 112	I am claiming a Generic Data Exemption because I obtain the active ingredient from the source EPA registration number listed below.
Source EPA Registration Number(s)	

### Guideline Requirement Number(s)

#### Guideline Requirement Number - 810.2600

Study Title	Disinfectants and Sanitizers for Use in Water
Protocol	Y
Target Submission Date	06/17/2021
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	TGA
Time Frame	24 month(s)
Footnote(s)	4. This study is needed for the following use sites: swimming pools. 5. This study is for a swimming pool field test consistent with the 2012 OCSPP Product Performance Test Guideline Chapter 810.2600 - Disinfectants and Sanitizers for Use in Water, available at <a href="https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0150-0026">https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0150-0026</a> . 33. A protocol must be approved by the Agency prior to the initiation of the study.
Registrant Response	NA

#### Guideline Requirement Number - 835.1230

Study Title	Sediment and soil absorption/desorption for parent and degradates
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service. 7. This DCI requires either GLN 835.1230 or OECD 106.
Registrant Response	NA

#### Guideline Requirement Number - 835.3110

\*Product ingredient source information may be entitled to confidential treatment\*

Study Title	Ready biodegradability
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)
Footnote(s)	<p>2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service.</p> <p>9. The results of the Activated Sludge Respiration Inhibition Test (ASRI), GLN 850.3300, will determine which of the four biodegradation tests is/are required. - If the ASRI test EC50 is less than or equal to 20 mg/L, then either the (i) Biodegradation in Activated Sludge Study, GLN 835.3280 or (ii) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, GLN 835.3240, or (iii) the Porous Pot Test, GLN 835.3220 is required. If the ASRI test EC50 is greater than 20 mg/L, then the registrant must conduct either: (i) Ready Biodegradability, GLN 835.3110, or (ii) a) Biodegradation in Activated Sludge, or b) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, or c) the Porous Pot Test. - If the Ready Biodegradability study is conducted and passes, then no further testing is required. If, however, the antimicrobial fails the Ready Biodegradability study, then the (i) Biodegradation in Activated Sludge, or (ii) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, or (iii) the Porous Pot study is required.</p> <p>27. EPA has a published final guideline for this study: <a href="https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0152-0017">https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0152-0017</a>. The biodegradation study required is based on results of an Activated Sludge Respiration Inhibition test.</p>
Registrant Response	NA.
<b>Guideline Requirement Number - 835.3220</b>	
Study Title	Porous pot test
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)
Footnote(s)	<p>2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service.</p> <p>9. The results of the Activated Sludge Respiration Inhibition Test (ASRI), GLN 850.3300, will determine which of the four biodegradation tests is/are required. - If the ASRI test EC50 is less than or equal to 20 mg/L, then either the (i) Biodegradation in Activated Sludge Study, GLN 835.3280 or (ii) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, GLN 835.3240, or (iii) the Porous Pot Test, GLN 835.3220 is required. If the ASRI test EC50 is greater than 20 mg/L, then the registrant must conduct either: (i) Ready Biodegradability, GLN 835.3110, or (ii) a) Biodegradation in Activated Sludge, or b) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, or c) the Porous Pot Test. - If the Ready Biodegradability study is conducted and passes, then no further testing is required. If, however, the antimicrobial fails the Ready Biodegradability study, then the (i) Biodegradation in Activated Sludge, or (ii) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, or (iii) the Porous Pot study is required.</p> <p>26. EPA has a published final guideline for this study: <a href="https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0152-0024">https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0152-0024</a>. The biodegradation study required is based on results of an Activated Sludge Respiration Inhibition test.</p>
Registrant Response	NA.
<b>Guideline Requirement Number - 835.3240</b>	
Study Title	Simulation Test-Aerobic Sewage Treatment-Activated Sludge
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)

Footnote(s)	<p>2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service.</p> <p>9. The results of the Activated Sludge Respiration Inhibition Test (ASRI), GLN 850.3300, will determine which of the four biodegradation tests is/are required. - If the ASRI test EC50 is less than or equal to 20 mg/L, then either the (i) Biodegradation in Activated Sludge Study, GLN 835.3280 or (ii) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, GLN 835.3240, or (iii) the Porous Pot Test, GLN 835.3220 is required. If the ASRI test EC50 is greater than 20 mg/L, then the registrant must conduct either: (i) Ready Biodegradability, GLN 835.3110, or (ii) a) Biodegradation in Activated Sludge, or b) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, or c) the Porous Pot Test. - If the Ready Biodegradability study is conducted and passes, then no further testing is required. If, however, the antimicrobial fails the Ready Biodegradability study, then the (i) Biodegradation in Activated Sludge, or (ii) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, or (iii) the Porous Pot study is required.</p> <p>25. EPA has a published final guideline for this study: <a href="https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0152-0034">https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0152-0034</a>. The biodegradation study required is based on results of an Activated Sludge Respiration Inhibition test.</p>
Reg strant Response	N.A.
<b>Guideline Requirement Number - 835.3280</b>	
Study T t e	Simulation Tests to Assess the Biodegradability of Chemicals
Protoco	N
Target Subm ss on Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
T me Frame	12 month(s)
Footnote(s)	<p>2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service.</p> <p>9. The results of the Activated Sludge Respiration Inhibition Test (ASRI), GLN 850.3300, will determine which of the four biodegradation tests is/are required. - If the ASRI test EC50 is less than or equal to 20 mg/L, then either the (i) Biodegradation in Activated Sludge Study, GLN 835.3280 or (ii) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, GLN 835.3240, or (iii) the Porous Pot Test, GLN 835.3220 is required. If the ASRI test EC50 is greater than 20 mg/L, then the registrant must conduct either: (i) Ready Biodegradability, GLN 835.3110, or (ii) a) Biodegradation in Activated Sludge, or b) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, or c) the Porous Pot Test. - If the Ready Biodegradability study is conducted and passes, then no further testing is required. If, however, the antimicrobial fails the Ready Biodegradability study, then the (i) Biodegradation in Activated Sludge, or (ii) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, or (iii) the Porous Pot study is required.</p> <p>24. EPA has a published final guideline for this study: <a href="https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0152-0036">https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0152-0036</a>. The biodegradation study required is based on results of an Activated Sludge Respiration Inhibition test.</p>
Reg strant Response	N.A.
<b>Guideline Requirement Number - 835.4300</b>	
Study T t e	Aerobic aquatic metabolism
Protoco	N
Target Subm ss on Date	06/17/2021
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
T me Frame	24 month(s)
Footnote(s)	<p>2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service.</p>
Reg strant Response	N.A.
<b>Guideline Requirement Number - 835.4400</b>	
Study T t e	Anaerobic aquatic metabolism
Protoco	N
Target Subm ss on Date	06/17/2021
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr

Time Frame	24 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service.
Reg strand Response	N.A.
<b>Guideline Requirement Number - 850.1010</b>	
Study Title	Aquatic invertebrate acute toxicity, test, freshwater daphnids
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service.
Reg strand Response	N.A.
<b>Guideline Requirement Number - 850.1025</b>	
Study Title	Oyster acute toxicity test (shell deposition)
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service. 6. This DCI requires either GLN 850.1025 or GLN 850.1055.
Reg strand Response	N.A.
<b>Guideline Requirement Number - 850.1035</b>	
Study Title	Mysid acute toxicity test
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service.
Reg strand Response	N.A.
<b>Guideline Requirement Number - 850.1055</b>	
Study Title	Bivalve acute toxicity test (embryo larval)
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr

Time Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service. 6. This DCI requires either GLN 850.1025 or GLN 850.1055.
Registant Response	N.A.
<b>Guideline Requirement Number - 850.1075</b>	
Study Title	Fish acute toxicity test, freshwater and marine
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	TEP
Time Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service. 8. This DCI requires GLN 850.1075 for both freshwater (warm and cold water species) fish and for estuarine/marine fish. 13. Results from a study using one estuarine/marine fish species must be submitted to satisfy this requirement. Except for the industrial processes and water system uses, testing of a second freshwater species (cold or warm water) may be waived if isocyanuric acid is not stable and the median lethal concentration (LC50) in the first species tested is >1 ppm.
Registant Response	N.A.
<b>Guideline Requirement Number - 850.1300</b>	
Study Title	Daphnid chronic toxicity test
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service.
Registant Response	N.A.
<b>Guideline Requirement Number - 850.1350</b>	
Study Title	Mysid chronic toxicity test
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service.
Registant Response	N.A.
<b>Guideline Requirement Number - 850.1400</b>	
Study Title	Fish early-life stage toxicity test
Protocol	N

Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service. 3. This study is required for the more acutely sensitive of the freshwater and estuarine/marine fish species tested.
Registrant Response	N.A.
<b>Guideline Requirement Number - 850.3300</b>	
Study Title	Modified Activated Sludge, Respiration Inhibition Test
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service. 9. The results of the Activated Sludge Respiration Inhibition Test (ASRI), GLN 850.3300, will determine which of the four biodegradation tests is/are required. - If the ASRI test EC50 is less than or equal to 20 mg/L, then either the (i) Biodegradation in Activated Sludge Study, GLN 835.3280 or (ii) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, GLN 835.3240, or (iii) the Porous Pot Test, GLN 835.3220 is required. If the ASRI test EC50 is greater than 20 mg/L, then the registrant must conduct either: (i) Ready Biodegradability, GLN 835.3110, or (ii) a) Biodegradation in Activated Sludge, or b) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, or c) the Porous Pot Test. - If the Ready Biodegradability study is conducted and passes, then no further testing is required. If, however, the antimicrobial fails the Ready Biodegradability study, then the (i) Biodegradation in Activated Sludge, or (ii) Simulation Test - Aerobic Sewage Treatment: A. Activated Sludge Units, or (iii) the Porous Pot study is required. 15. OECD Test Guideline 209 can also be used as guidance for this study, available online at <a href="http://www.oecd-ilibrary.org/content/book/9789264070080-en">http://www.oecd-ilibrary.org/content/book/9789264070080-en</a> . 23. EPA published draft guidance under guideline 850.6800 and has since published final guidance for this study under guideline 850.3300: <a href="https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0154-0021">https://www.regulations.gov/document?D=EPA-HQ-OPPT-2009-0154-0021</a> .
Registrant Response	N.A.
<b>Guideline Requirement Number - 850.4100</b>	
Study Title	Seedling Emergence and Seedling Growth
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
Time Frame	12 month(s)
Footnote(s)	1. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service; not needed for in-can material preservatives and floriculture patch. 28. Data may be waived for uses where environmental exposure concentrations will be less than the aquatic plant growth Tier II (850.4400, 850.4500, and 850.4550) no observable adverse effect concentration (NOAEC) values.
Registrant Response	N.A.
<b>Guideline Requirement Number - 850.4150</b>	
Study Title	Vegetative Vigor
Protocol	N
Target Submission Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z

Test Substance	Degr
T me Frame	12 month(s)
Footnote(s)	1. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service; not needed for in-can material preservatives and floriculture patch. 28. Data may be waived for uses where environmental exposure concentrations will be less than the aquatic plant growth Tier II (850.4400, 850.4500, and 850.4550) no observable adverse effect concentration (NOAEC) values.
Reg strant Response	N.A.
<b>Guideline Requirement Number - 850.4400</b>	
Study T t e	Aquatic Plant Toxicity Using Lemna spp
Protoco	N
Target Subm ss on Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
T me Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service. 19. For all use sites described in footnote 2, one definitive test is required for duckweed (Lemna gibba or L. minor). 22. Except for industrial process and water treatment uses, a use may be eligible for data waiver if the aquatic plant NOAEC results are all greater than or equal to 1 ppm.
Reg strant Response	N.A.
<b>Guideline Requirement Number - 850.4500</b>	
Study T t e	Algal Toxicity
Protoco	N
Target Subm ss on Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
T me Frame	12 month(s)
Footnote(s)	2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service. 21. For all use sites described in footnote 2, definitive tests are required for three species: green alga (Pseudokirchneriella subcapitata [=Selenastrum capricornutum]) and two diatoms (Navicula pelliculos and Skeletonema costatum). 31. All uses footnoted with marine diatom and freshwater diatom data for material preservative uses, hard surface disinfection and sanitization uses, and floriculture use may be eligible for data waiver if green algae (Selenastrum capricornutum) NOAEC results are greater than or equal to 1 ppm.
Reg strant Response	N.A.
<b>Guideline Requirement Number - 850.4550</b>	
Study T t e	Cyanobacteria (Anabaena flos-aquae) Toxicity
Protoco	N
Target Subm ss on Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
T me Frame	12 month(s)

Footnote(s)	<p>2. Use sites triggering the data requirement: Industrial Process and Water Treatment - Cooling Tower and Swimming Pools and Water Beds; Hard Surfaces Disinfectants and Sanitizers: Down-the-Drain (DtD) residential and industrial; Laundry Products: DtD residential and commercial; Material Preservatives: DtD Production and In-Service.</p> <p>20. For all use sites described in footnote 2, one definitive test is required for <i>Anabaena flos-aquae</i>.</p> <p>31. All uses footnoted with marine diatom and freshwater diatom data for material preservative uses, hard surface disinfection and sanitization uses, and floriculture use may be eligible for data waiver if green algae (<i>Selenastrum capricornutum</i>) NOAEC results are greater than or equal to 1 ppm.</p>
Reg strant Response	N.A.
<b>Guideline Requirement Number - 860.1460</b>	
Study T t e	Food handling
Protoco	Y
Target Subm ss on Date	06/17/2021
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	TEP
T me Frame	24 month(s)
Footnote(s)	<p>11. Study is needed for the following use sites: food processing, dairy, and public eating establishments.</p> <p>14. Residue chemistry data are anticipated to be needed to determine dietary exposure to cyanuric acid/isocyanuric acid following sanitization of food contact surfaces of food processing plants (including dairies) and food-handling facilities (including public eating places).</p> <p>33. A protocol must be approved by the Agency prior to the initiation of the study.</p>
Reg strant Response	N.A.
<b>Guideline Requirement Number - 875.1400</b>	
Study T t e	Inhalation exposure--indoor
Protoco	Y
Target Subm ss on Date	06/17/2021
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	Degr
T me Frame	24 month(s)
Footnote(s)	<p>17. It may be possible to use proprietary surrogate exposure data if data compensation issues can be addressed.</p> <p>18. If the labels are modified to require automatic foggers in place of hand held foggers, then the study of hand held fogging exposures would not be expected to be needed.</p> <p>29. Applicable Residential Handler Exposure Scenarios: (1) Open pour liquids, granules and powder for pool treatment; (2) Mop, wipe and trigger spray for hard surface disinfection; and (3) Brush, roller and spray application of preserved paints.</p> <p>30. Applicable Occupational Handler Exposure Scenarios: (1) Open pour liquids, granules and powder for hard surface disinfection and pool treatment; (2) Open pour granules for material preservation; (3) Mop, wipe and trigger spray for hard surface disinfection; (4) Hand wand spray disinfection of egg and food processing plants; (5) Fogging disinfection of egg and food processing plants; and (6) Brush, roller and spray application of preserved paints.</p> <p>33. A protocol must be approved by the Agency prior to the initiation of the study.</p>
Reg strant Response	N.A.
<b>Guideline Requirement Number - 875.1700</b>	
Study T t e	Product Use Information
Protoco	N
Target Subm ss on Date	06/17/2020
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	TEP
T me Frame	12 month(s)



Footnote(s)	<p>17. It may be possible to use proprietary surrogate exposure data if data compensation issues can be addressed.</p> <p>18. If the labels are modified to require automatic foggers in place of hand held foggers, then the study of hand held fogging exposures would not be expected to be needed.</p> <p>29. Applicable Residential Handler Exposure Scenarios: (1) Open pour liquids, granules and powder for pool treatment; (2) Mop, wipe and trigger spray for hard surface disinfection; and (3) Brush, roller and spray application of preserved paints.</p> <p>30. Applicable Occupational Handler Exposure Scenarios: (1) Open pour liquids, granules and powder for hard surface disinfection and pool treatment; (2) Open pour granules for material preservation; (3) Mop, wipe and trigger spray for hard surface disinfection; (4) Hand wand spray disinfection of egg and food processing plants; (5) Fogging disinfection of egg and food processing plants; and (6) Brush, roller and spray application of preserved paints.</p>
Reg strant Response	NA
<b>Guideline Requirement Number - 875.2300</b>	
Study T t e	Indoor surface residue dissipation
Protoco	Y
Target Subm ss on Date	06/17/2021
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	TEP
T me Frame	24 month(s)
Footnote(s)	<p>10. Study is needed for the following use sites: household floors.</p> <p>32. A waiver may be requested for all applications if a residue screening level default at 100% of the application rate does not trigger risk concerns. For Hard Surface Flooring, only: If surface residue data are not available, then the standard assumption of 100 percent transferable surface residue will be used which might overestimate the risk.</p> <p>33. A protocol must be approved by the Agency prior to the initiation of the study.</p>
Reg strant Response	NA
<b>Guideline Requirement Number - SS-Migration</b>	
Study T t e	Migration studies
Protoco	Y
Target Subm ss on Date	06/17/2021
Use Pattern	CC; DD; R; S; T; U; V; W; X; Y; Z
Test Substance	ROC
T me Frame	24 month(s)
Footnote(s)	<p>12. Study is needed for the following use sites: adhesives and pulp/paper mill slimicide use.</p> <p>16. Migration of cyanuric acid/isocyanuric acid from preserved adhesive to food and from paper/paperboard to food following the slimicide use.</p> <p>33. A protocol must be approved by the Agency prior to the initiation of the study.</p>
Reg strant Response	NA
<b>Submitter Information</b>	
Subm tter	Anthony Herber
Subm tted Date	07/24/2019
<p>I certify, under pena ty of aw that the information provided in this document is, to the best of my know edge and be ief, true, accurate, and comp ete. I am aware that there are significant pena ties for submitting fa se information, inc dng the possibi lity of fines and imprisonment for knowing vio ations.</p>	